

# **TECHNICAL BULLETIN**

# "PAVE TOUGH" Oil Resistant Additive WCP #604

PAVEMENT MAINTENANCE SYSTEMS

#### ASPHALT SEALCOATS

## 1.0 DESCRIPTION AND RECOMMENDED USE

PAVE TOUGH: Blended co-polymer emulsion designed as a chemically resistant additive which will modify asphalt emulsion pavement sealers such as Western Colloid's PARK TOP #302, #327, ARMOR TOP #375, JET TOP #400 and HERCULES #130. It results in outstanding surface toughness and contributes to faster curing time, greater flexibility, high viscosity and excellent suspension of the aggregates. PAVE TOUGH improves the color and helps prevent gray-out of sealcoat caused by sun exposure oxidizing asphalt binders.

PAVE TOUGH (when added to Western Colloid's sealcoats) will greatly increase resistance to oils, fuels, grease and water. Recommended on any asphalt surface with heavy traffic patterns or where fuel resistance is needed. Additionally, PAVE TOUGH allows suspension of up to 8 lbs. of aggregate per gallon of sealcoat.

### 2.0 GUIDE to SURFACE PREPARATION and APPLICATION

Mix well before using. Always pour pavement sealer first into mechanical spray or squeegee type machine and then add proper amount of water. While agitating, add PAVE TOUGH slowly and mix to a uniform consistency. Add any additional amount of crushed slate, Black Diamond or silica sand and mix thoroughly before application. A minor amount of additional water may be needed to attain application consistency. (Do not over dilute with water).

#### 2.1 SUGGESTED RATES (approximate)

Use up to 6 gallons of PAVE TOUGH (consult WCP Technical Advisor) to modify 100 gallons of any Western Colloid pavement sealer <u>after dilution with water</u>. The amount of PAVE TOUGH required will depend upon the traffic volume and the amount of fuel resistance desired.

#### 3.0 CLEAN UP

Use clean water before product has dried. Wash tools in water. Dried product may be removed using solvent or paint remover.

#### 4.0 PRECAUTIONS

Keep from freezing. Do not store in direct sunlight. Container should be closed when not in use. Keep out of reach of children. If spilled or splashed on skin, wash immediately with water. Refer to MSDS (available upon request).

## 5.0 SHELF-LIFE

Up to one-year minimum in unopened container.

## 8.0 AVAILABILITY

5 Gallon Pails 55 Gallon Drum

#### LIMITED WARRANTY

WESTERN COLLOID warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in accordance with Western Colloid instructions. Western Colloid does not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at Western Colloid's option, to a refund of the purchase price. In the event of a claim under this warranty, notice must be given to Western Colloid in writing at the addresses shown herein. THIS LIMITED WARRENTY IS ISSUED AND ACCEPTED IN LIEU OF ALL OTHER EXPRESSED WARRENTIES, AND EXPRESSLY EXCLUDES LIABILITY FOR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRENTY LASTS, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRENTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

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